

Title (en)

METHOD AND SEALING LAYER FOR FINISHING MATERIALS

Title (de)

VERFAHREN UND DICHTSCHICHT ZUM VEREDELN VON WERKSTOFFEN

Title (fr)

PROCÉDÉ ET COUCHE D'ÉTANCHÉITÉ POUR L'AFFINEMENT DE MATÉRIAUX

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Application

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Abstract (en)

[origin: WO2015197620A1] The present invention relates to a method for finishing materials. Said method is not only suited to finishing fissured materials, but also for reliably sealing materials such as concrete, steel or wood if the materials have at least one fissure. According to the invention, the term finishing is thus understood as the clean finishing of materials without fissures, but also as the finishing, then referred to as the sealing, of materials with at least one fissure. The method of said invention enables a reliable environmentally friendly sealing of materials and increases the resistance of materials to environmental factors, such as, for instance, thermal stress, mechanical load, chemical aggression, water permeation, corrosion and drying. In addition, the method enables the reliable sealing of materials which have fissures in order to ensure the resistance of materials to such environmental factors in spite of fissure formation.

IPC 8 full level

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